

**OREGON'S**

**OBD**

**ADVENTURES**





# OREGON AND OBD



# OREGON'S PROGRAM

- **OBD vehicles comprise 56% of all vehicles tested**
- **Enhanced vehicle population is shrinking**
- **Total vehicle population requiring emission testing is increasing**
- **The Vehicle Inspection Program will build no new testing facilities**
- **Enhanced test phased out by December 2006**

# **CUSTOMER CONVENIENCE**

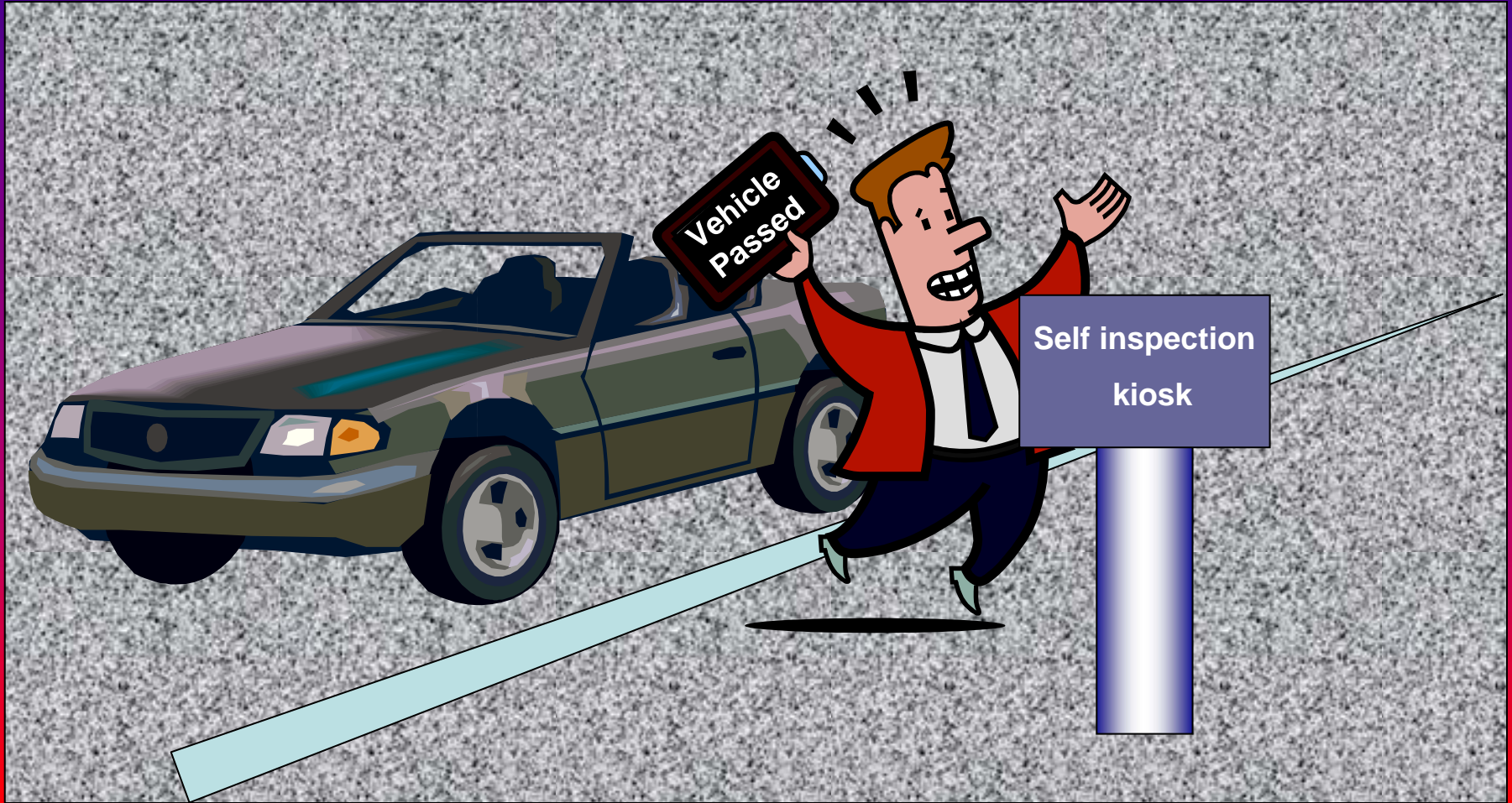
**Test anytime**

**Avoid going to a testing facility**

# OPTIONS TO STATION TESTING

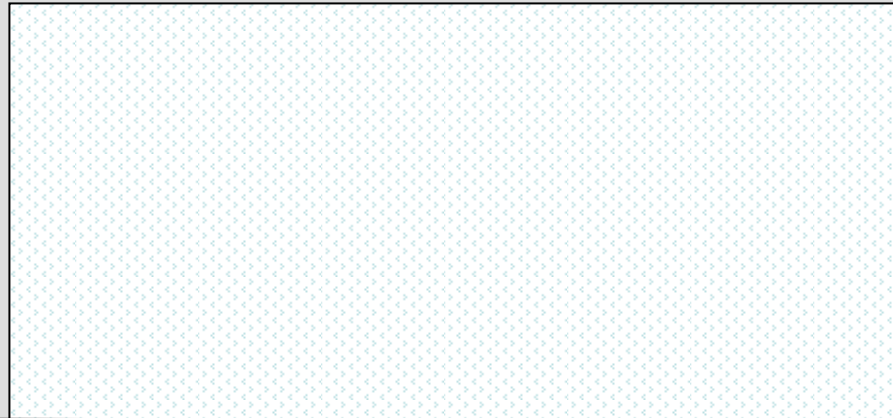
- **Self-testing**
- **Remote OBD sensing**
- **Internet OBD data transfer**
- **Mail in OBD data testing**

# SELF INSPECTION 24/7

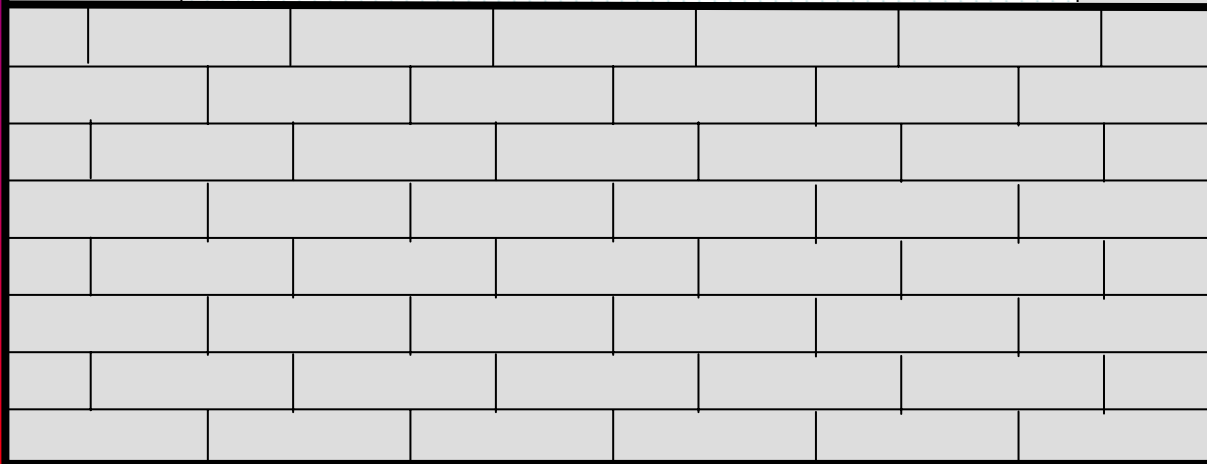


# VIP SELF-TEST CENTER

INSERT CREDIT/DEBIT CARD




CREDIT  
CARD





# INTERNET/MAIL-IN OBD

- Data storage device attached to DLC
- Multi-colored LED  identifies status of device.
- Customer initiates contact with DEQ/VIP
- Registration is completed with DMV at appropriate time.

# DATA STORAGE OBD

**STORAGE DEVICE PLUGS INTO  
DLC CAPTURING OBD DATA**



**DEVICE CAN BE  
MAILED IN OR  
DROPPED OFF AT A  
TESTING STATION**

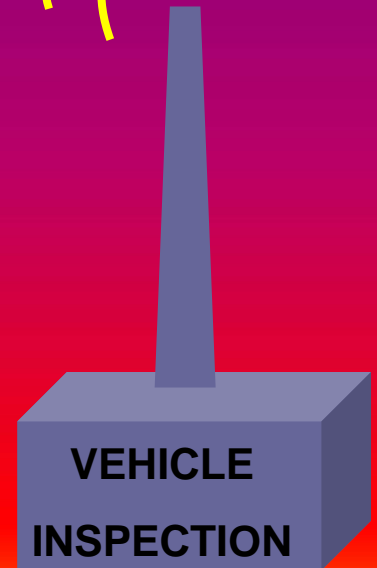


**SEND DATA OVER THE  
INTERNET**

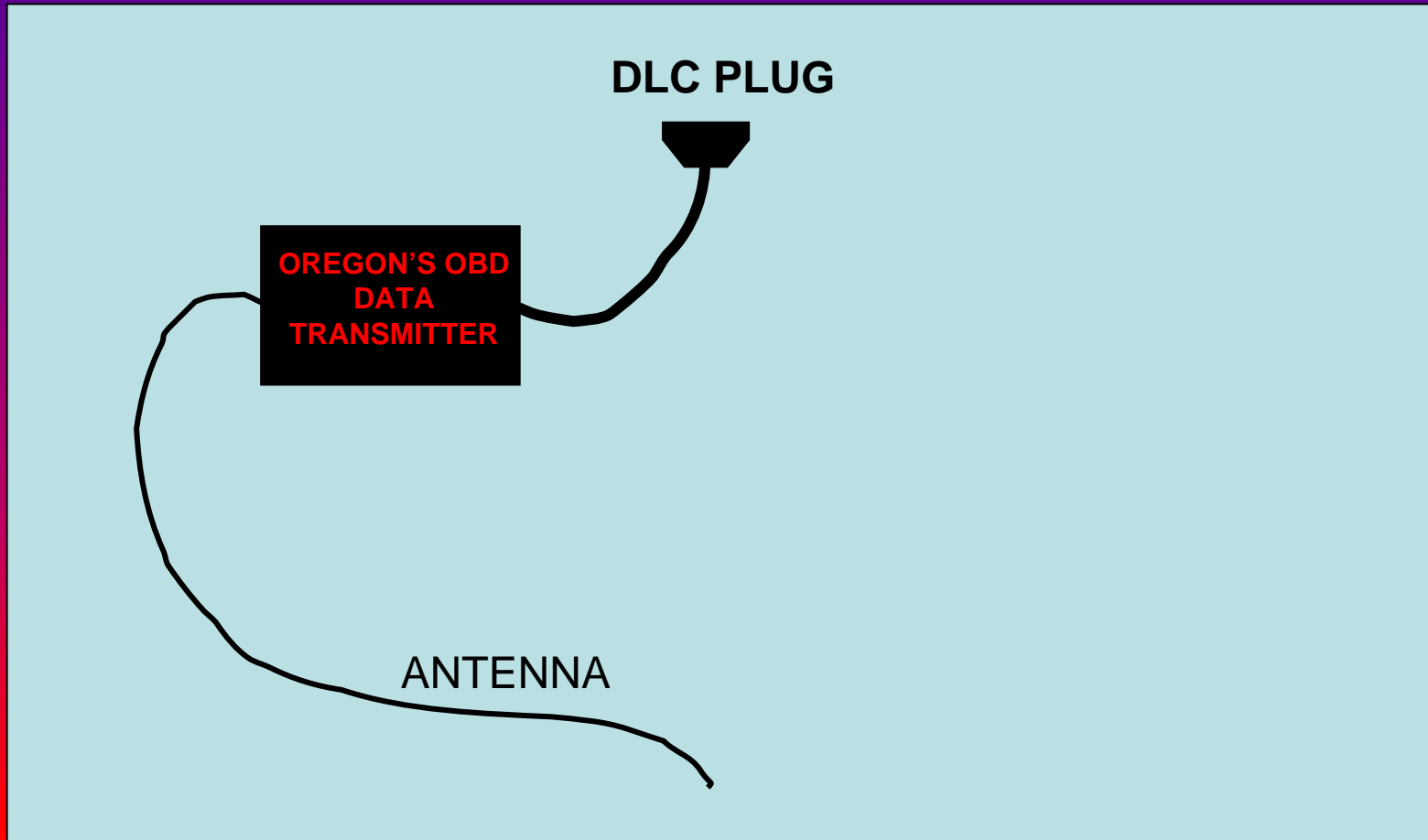
# BROADCAST OBD

BROADCAST  
OBD

BROADCAST  
OBD



# REMOTE OBD







# IMPLEMENTATION

- **Contract signed with SysTech Inc July 2005.**
- **Proto-type lane Spring of 2006**
- **Internet OBD testing Spring 2006**
- **Broadcast OBD Summer 2006**